UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

JUMP CREEK QUADRANGLE
UTAH—CARBON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 SCOFIELD 15' QUADRANGLE

C.I.A.

BEAVER CREEK

A. FORK GORDON CREEK

1

2

3

4

5

KEY

FEDERAL COAL LEASE BOUNDARIES
(LOGICAL MINING UNITS)

MINE PERMIT BOUNDARIES

WATERSHED BOUNDARIES

CUMULATIVE IMPACT AREA (CIA)

NORTH

SCALE 0 1/2 1 MILE

FIGURE 5. SURFACE WATER DRAINAGE AREA MAP